

SECTOR #



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of : Initial Patent Examination
: Division
Dykeman et al. : Box Missing Parts
:
Serial No.: ~~097633,737~~ : Date: December 1, 2000
:
Filed: August 7, 2000 :

For: Alternative Routing In PNNI Hierarchical Networks

To: Assistant Commissioner for Patents
Initial Patent Examination Division
Box Missing Parts
Washington, D.C. 20231

CERTIFICATE OF MAILING UNDER 37 CFR 1.8(a)

I hereby certify that the attached correspondence comprising:

1. Acknowledgment Post Card;
2. Filing of Missing Parts of Application Under 37 CFR 1.63 (in duplicate);
3. Declaration and Power of Attorney Form;
4. Notice to File Missing Parts of Application (return copy); and
5. Assignment to IBM with attached Recordation Form

is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Assistant Commissioner for Patents
Initial Patent Examination Division
Box Missing Parts
Washington, DC 20231

on December 1, 2000

Barbara A. Miuccio
(Print name of person certifying)

Barbara A. Miuccio
(Signature of person certifying)

Docket CH919990018US1



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of : Initial Patent Examination
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Serial No.: 09/633,737 : Date: December 1, 2000
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For: Alternative Routing In PNNI Hierarchical Networks

FILING OF MISSING PARTS OF APPLICATION UNDER 37 CFR 1.63
FILING DECLARATION AND POWER OF ATTORNEY
FILING ASSIGNMENT

To: Assistant Commissioner for Patents
Initial Patent Examination Division
Box Missing Parts
Washington, D.C. 20231

Sir:

On August 7, 2000, the above-identified application was filed with the U.S. Patent and Trademark Office, under Rule 1.53(f) Missing Parts.

Enclosed at this time are original declarations, which includes the signatures of the inventors. These have been altered only to indicate the serial number and filing date of the subject application.

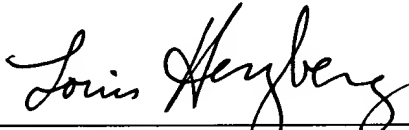
Also attached for filing are the original fully executed Assignments for the above-identified application with the required Recordation Form Cover Sheet.

The fee of \$170.00 representing both the Surcharge of \$130.00 and Assignment fee of \$40.00 is to be charged to Deposit

Account No.: 09-0468. A duplicate copy of this paper is attached.

A copy of the "Notice to File Missing Parts of Application-Filing Date Granted", date mailed October 3, 2000, is also attached as per your instructions.

Respectfully submitted,
Attorney for the Applicants

by 
Agent: Louis P. Herzberg
Reg. No. 41,500
Tel. (914) 945-2885

IBM Thomas J. Watson Research Center
Intellectual Property Law Department
P.O. Box 218
Yorktown Heights, N.Y. 10598

Attorney Docket: CH919990018US1



UNITED STATES PATENT AND TRADEMARK OFFICE

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UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/633,767	08/07/2000	Douglas Dykeman	CH919990018US1

Louis P Herzberg
IBM Corporation
P O Box 218
Yorktown Heights, NY 10598

FORMALITIES LETTER



OC000000005448549

Date Mailed: 10/03/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

12/08/2000 YPOLITE1 00000018 090468 09633737

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01 FC:105 130.00 CH

Void date: 12/08/2000 YPOLITE1
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